Claims

1

2		
3	1.	A method of forming a line on a ground surface
4		comprising the steps of:
5		forming one or more slits in the ground
6		surface; inserting a line of material in the or
7		each slit such that part of the material is
8		visible above the ground surface.
9		
10	2.	A method as claimed in Claim 1 wherein the or
11		each slit is formed by a cylindrical blade.
12		
13	3.	A method as claimed in Claim 2 wherein the
14		blade has a sharpened or tapered edge.
15		
16	4.	A method as claimed in any one of claims 1 to 3
17		wherein the surface is wholly or substantially
18		earth.
19		
20	5.	A method as claimed in any one of the preceding
21		claims wherein the method comprises forming
22		between two and four slits.
23		
24	6.	A method as claimed in Claim 5 wherein the
25		method comprises forming three slits.
26		
27	7.	A method as claimed in any one of the preceding
28		claims wherein a plurality of slits are formed,
29		and the inter-distance between the slits is
30		between 10-40 mm.
· 31		

1	8.	A method as claimed in any one of the preceding
2		claims wherein the surface is rolled after the
3		insertion of the or each line of material.
4		
5	9.	A method as claimed in any one of the preceding
6		claims wherein that part of the material
7		visible above the ground surface comprises
8		discrete fibres.
9		,
10	10.	A method as claimed in any one of the preceding
11		claims wherein the material is inserted in the
12		slit by travel on the slit-forming means.
13		
14	11.	
15		material travels on the edge of the slit-
16		forming means towards and into the surface.
17		
18	12.	
19		material is located in the slit by travel on
20		the slit-forming means as the slit is being
21		formed.
22		
23	13.	
24		12 wherein the material is folded over the edge
25		of the slit-forming means.
26		
27	14.	A method as claimed in claim 13 wherein the
28		material is folded equally on either side of
29		the edge of the slit-forming means along a
30		longitudinal central axis of the material.

1	15.	A method of forming a line on a ground surface
2		comprising the steps of:
3		locating a slit-forming means having at least
4		one blade on the ground surface, such that a
5		portion of the blade enters the ground surface;
6		locating a fibrous or woven material on each
7		blade;
8		traversing the slit forming means along the
9		path of the intended line;
10		allowing the material to travel with each blade
11		into the ground;
12		leaving the material in each slit formed such
13		that part of the material is visible above the
14		ground surface.
15		
16	16.	A method as claimed in any one of the preceding
17		claims, wherein the method further comprises
18		forming a straight line on a ground surface
19		comprising the further steps of:
20		locating a light beam at one end of the line to
21		be formed;
22		following the path of the beam.
23		
24	17.	A method as claimed in claim 16 wherein the
25		light beam is a laser beam.
26		
27	18.	A vented fabric material suitable for use in
28		forming a line on a ground surface according to
29		the method as defined in any one of claims 1-
30		17.
31		

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1	19.	A material as claimed in Claim 18 comprising a
2		woven material having a core woven section and
3		free weft fibres on each side.
4		
5	20.	A material as claimed in Claim 19 wherein that
6		part of the material which is intended to be
7		visible above the ground surface in use to form
8		the line is partially or substantially the free
9		weft fibres.
10		
11	21.	A material as claimed in any one of claims 18
12		to 20 wherein at least that part of the
13		material intended to be visible above the
14		ground surface in use is partially or
15		substantially resistant to sunlight, in
16		particular UV light.
17		
18	22.	A material as claimed in any one of claims 18
19		to 21 wherein the material is at least partly
20		open or has an open structure, through which
21		the ground under the ground surface, or
22		anything growing in the ground under the ground
23		surface, can traverse therethrough.
24		
25	23.	A material as claimed in any one of claims 18
26		to 22 wherein the material is a polymer
27		material.
28		
29	24.	A material as claimed in Claim 23 wherein the
30		material is a polypropylene.
31		

1	25.	A material as claimed in Claim 24 wherein the
2		material is polypropylene with a solid centre
3		line and weft tapes.
4		
5	26.	A material as claimed in any one of claims 18
6		to 25 wherein the material is a geotextile.
7		
8	27.	A process for forming a vented fabric material
9		as defined in any one of claims 18 to 26,
10		wherein lines of weft material are run, and
11		intermittent lines of warp fibres are run
12		thereinbetween, so as to form portions of woven
13		material and portions of weft fibre material
14		only.
15		·
16	28.	A process in claimed in Claim 27 wherein the
17.		so-formed material is cut across each weft
18		fibre portion to create a vented fabric
19		material as defined in any one of claims 18 to
20		26.
21		
22	29.	A line on a ground surface whenever formed by a
23		method as claimed in any one of claims 1 to 17.
24		
25	30.	A line on a ground surface whenever formed by a
26		material as claimed in any one of claims 18 to
27		26.
28		·
29	31.	A line-forming apparatus, which apparatus
30		comprises one or more rotatable blades, each
31		blade being adapted to form a slit in the

1		ground surface, and adapted to feed around its
2		edge a material for partially inserting into
3		the slit.
4		
5	32.	Apparatus as claimed in claim 31 further
6		including a roller following the or each blade
7		along the ground surface.
8		
9	33.	Apparatus claimed in claim 31 or claim 32
10		wherein the apparatus comprises three offset
11		and parallel rotatable blades, each having an
12		associated material-feeding means.
13		
14	34.	Apparatus as clamed in any one of claims 31 to
15		33 wherein the apparatus further comprises a
16		light beam or a light beam receptor, and
17		wherein the apparatus follows the line of a
18		light beam either directly or via the receptor
19		to form a straight line.